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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 5

**Complete if Known**

Application Number 09/603,323  
 Filing Date 06/26/2000  
 First Named Inventor Fang Sun  
 Group Art Unit  
 Examiner Name  
 Attorney Docket Number 1179/2/2

Paper No 2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
✓	A1	4,076,663		Masuda et al.	02/28/1978	
✓	A2	4,260,443		Lindsay et al.	04/07/1981	
✓	A3	4,270,977		Herman et al.	06/02/1981	
✓	A4	5,409,771		Dahment et al.	04/25/1995	
✓	A5	4,286,082		Tsubakimoto et al.	08/25/1981	
✓	A6	4,418,163		Murakami et al.	11/29/1983	
✓	A7	4,454,055		Richman et al.	06/12/1984	
✓	A8	4,467,012		Pedersen et al.	08/21/1984	
✓	A9	4,550,033		Boutin	10/29/1985	
✓	A10	4,552,618		Kopolow	11/12/1985	
✓	A11	4,587,308		Makita et al.	05/06/1986	
✓	A12	4,600,458		Kramer et al.	07/15/1986	
✓	A13	4,626,472		Boutin	12/02/1986	
✓	A14	4,654,039		Brandt et al.	03/31/1987	
✓	A15	4,732,968		Obayashi et al.	03/22/1988	
✓	A16	4,735,987		Morita et al.	04/05/1988	
✓	A17	4,758,617		Tanioku et al.	07/19/1988	
✓	A18	4,833,198		Stanley, Jr. et al.	05/23/1989	
✓	A19	4,865,596		Weisman et al.	09/12/1989	
✓	A20	4,914,066		Woodrum	04/03/1990	

**FOREIGN PATENT DOCUMENTS**

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		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	B1	WO	92/02596		Grigorian et al.	02/20/1992		X
	B2	WO	92/15741		Sultze et al.	09/17/1992		X
	B3	WO	93/17066		Johnson	09/02/1993		X
	B4	WO	93/21879		Osborn, III	11/11/1993		X
	B5	WO	93/24133		Graham	12/09/1993		X
	B6	WO	95/12849		Holm et al.	05/02/1996		X
	B7	WO	96/23474		Hammons et al.	08/08/1996		X
	B8	EP	0 336 578		Osborn, III	10/11/1989		X
	B9	EP	0 339 461		Kellenberger	11/02/1989		X
	B10	EP	0 359 615		Makoul et al.	03/21/1990		X

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Sheet 2 of 5

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Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A21	4,929,502		Giglia	05/29/1990	
	A22	4,950,264		Osborn, III	08/21/1990	
	A23	4,977,192		Martineu et al.	12/11/1990	
	A24	4,986,882		Mackey et al.	01/22/1991	
	A25	5,009,653		Osborn, III	04/23/1991	
	A26	5,087,656		Yoshinaga et al.	02/11/1992	
	A27	5,093,130		Fujii et al.	03/03/1992	
	A28	5,096,944		Ito et al.	03/17/1992	
	A29	5,145,906		Chambers et al.	09/08/1992	
	A30	5,147,343		Kellenberger	09/15/1992	
	A31	5,147,921		Mallo	09/15/1992	
	A32	5,160,789		Barcus et al.	11/03/1992	
	A33	5,217,445		Young et al.	06/08/1993	
	A34	5,300,192		Hansen et al.	04/05/1994	
	A35	5,208,896		Hansen et al.	05/03/1994	
	A36	5,383,869		Osborn, III	01/24/1995	
	A37	5,422,169		Roe	06/06/1995	
	A38	5,447,977		Hansen et al.	09/05/1995	
	A39	5,453,323		Chambers et al.	09/26/1995	
	A40	5,496,626		Hamajima et al.	03/05/1996	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ts
	B11	EP 0 437 816		Kim	07/24/1991		X
	B12	EP 0 483 816		Barnes et al.	05/06/1992		X
	B13	EP 0 495 108		Grigorian et al.	07/22/1992		X
	B14	EP 0 516 925		Stanley et al.	12/09/1992		X
	B15	EP 0 530 438		Chambers et al.	03/04/1993		X
	B16	EP 0 641 886		Mizukami et al.	03/08/1995		X
	B17	CA 2,008,323		Tai	07/24/1990		X
	B18	CA 2,042,183		Mallo	11/15/1991		X
	B19	JP 01024808		Arakawa Kagaku Kogyo KK	09/23/1993		X
	B20	JP 01178509		Saotome K	09/23/1993		X

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Application Number	09/603,323
Filing Date	06/26/2000
First Named Inventor	Fang Sun
Group Art Unit	
Examiner Name	
Attorney Docket Number	1179/2/2

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Sheet	3	of	5
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**U.S. PATENT DOCUMENTS**

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**FOREIGN PATENT DOCUMENTS**

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Examiner Initials*	Cite No.†	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office‡	Number‡ Kind Code‡ (if known)				
	B21	JP	02052057	Rikagaku Kankyusho	09/28/1993	6	X
	B22	JP	03045799	Mitsubishi Paper Mills Ltd	09/28/1993		X
	B23	JP	03296592	Nippon Shokubai Co Ltd	10/06/1993		X
	B24	JP	06000370	Nippon Shokubai Co Ltd	07/22/1994		X
	B25	JP	06016822	Sekisui Plastics Co Ltd	04/18/1994		X
	B26	JP	06158681	Kanebo Ltd.	06/07/1994		X
	B27	JP	06263881	Mitsubishi Petrochemical Co Ltd	12/12/1994		X
	B28	JP	63143906	Hayashikane Shipbuilding	06/16/1988		X
	B29	JP	07025935	Idemitsu Petrochem Co	04/12/1995		X
	B30	JP	08092454	Sanyo Chem Ind Ltd	06/18/1996		X
the JP Patent Publication is not enclosed, but							

B29 JP 07023333	Sanyo Chem Ind Ltd	06/18/1999
B30 JP 08092454		

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number of the patent document. \* Kind of document by which the invention is disclosed. \* If the document is in a language other than English, a translation must be submitted. \* Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/603,323
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First Named Inventor	Fang Sun
Group Art Unit	
Examiner Name	
Attorney Docket Number	1179/2/2

Sheet	4	of	5
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**U.S. PATENT DOCUMENTS**

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**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Office <sup>3</sup>	Number <sup>4</sup>				
12	B31	JP	08217909		Arakawa Chem Ind Ltd	11/04/1996	X
	B32	JP	59080459		Arakawa Kagaku Kogyo KK	09/15/1993	X
	B33	JP	59102710		Toray Ind Inc	09/26/1993	X
	B34	JP	61141760		Miyata Kogyo KK	09/22/1993	X
	B35	JP	62243648		Kajiwarai H	09/22/1993	X
	B36	JP	62254841		Osaka Yuki Kagaku	09/22/1993	X
	B37	JP	63105064		Nippon Synthetic Chem Ind Co	09/23/1993	X
	B38	JP	63146901		Shiraishi Chuo Kenkyusho KK	09/23/1993	X
	B39	JP	63210109		Kanae Kagaku Kogyo KK	09/23/1993	X
	B40	JP	63216742		Newton KK	09/23/1993	X
This is a Patent Publication is not enclosed, but							

B39 JP 63216762	Newton KK	09/23/1995
B40 JP 63216742		

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#	Date	10-05
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/603,323
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Sheet	5	of	5
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**U.S. PATENT DOCUMENTS**

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**FOREIGN PATENT DOCUMENTS**

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